JC10 Rec'd PCT/PTO 15 JUL 2005

PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 13156-00014-US

LLS APPLICATION NO. (If known, see 37 CFR 1.5)

C	10	ICERNING A SUBMISSI	10/542306										
INTE		TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
TITLE		PCT/EP2004/000327 INVENTION TWO-STAGE	16 January 2004 REACTOR FOR THE PRODUCTION	17 January 2003									
	APPLICANT(S) FOR DO/EO/US Christian Kuhrs et al.												
Appli	cant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EO/U	S) the following items and other information:									
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
3.			his is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below. The submission must be used to be u										
4.		The US has been elected (Artic	le 31).	,									
5.	х	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))											
	а.	x is attached hereto (required only if not communicated by the International Bureau).											
	b.	has been communicated by the International Bureau.											
	c.	is not required, as the applic	cation was filed in the United States Re	ceiving Office (RO/US).									
6.	х	An English language translation	of the International Application as filed	(35 U.S.C. 371 (c)(2)).									
	а.	x is attached hereto.											
	b.	has been previously submit	ted under 35 U.S.C. 154(d)(4).										
7.	х	Amendments to the claims of th	e International Application under PCT	Article 19 (35 U.S.C. 371 (c)(3))/Article 34									
	а.	are attached hereto (required only if not communicated by the International Bureau).											
	b.	have been communicated by the International Bureau.											
	c.	have not been made; however, the time limit for making such amendments has NOT expired.											
	d.	have not been made and will not be made.											
8.	x	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3))/ Article 34.											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).											
10.	Ш	Article 36 (35 U.S.C. 371 (c)(5)).	liminary Examination Report under PCT									
	s 1′ ┌──		nent(s) or information included:	•									
11.			ement under 37 CFR 1.97 and 1.98.										
12.	\sqsubseteq		ording. A separate cover sneet in compila	nce with 37 CFR 3.28 and 3.31 is included.									
13.	\equiv	A preliminary amendment.											
14.	×	An Application Data Sheet under 37 CFR 1.76.											
15.	\sqsubseteq	A substitute specification.											
16.		A power of attorney and/or char											
17.			•	T Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
19.		A second copy of the English la	inguage translation of the international	application under 35 U.S.C. 154(d)(4).									
20.	x		turn Receipt Postcard ernational Search Report ernational Preliminary Examination Repo	art .									

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U.S. APPLICATION OF THE SOLUTION NO. PCT/EP2004/000327									ATTORNEY'S DOCKET NUMBER		
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Burton A. Amernick

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JC14 Rec'd PT/PTO 15 JUL 2005

PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date

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Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004, Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** Not Yet Assign Concurrently Herewith TRANSMITTAL Filing Date Christian Kuhrs First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 13156-00014-US TOTAL AMOUNT OF PAYMENT 900.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Money Order None Other (please identify): Check Credit Card X Deposit Account Deposit Account Number: 22-0185 Deposit Account Name: Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of x Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES Small Entity Small Entity** Small Entity Fees Paid (\$) Fee (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 500 250 Utility 300 150 200 100 100 50 130 65 Design 80 Plant 200 100 300 150 160 300 150 500 250 600 300 Reissue 0 Provisional 200 100 0 0 0 **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fee Paid (\$) **Multiple Dependent Claims** Fee (\$) Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee Paid (\$) Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) **Total Sheets** Extra Sheets 17 - 100 = /50 (round up to a whole number) x Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other ... 200.00 1642 National Stage Search Fee - search report 400.00 SUBMITTED BY Registration No. (202) 331-7111 24,852 Telephone Signature (Attorney/Agent)